

What is claimed is:

1. A medical image photographing system for photographing a medical image by selecting any one reader-type of medical image reading apparatus among a plurality of reader-types of medical image reading apparatuses according to photographing reservation information and controlling the reader-type of medical image reading apparatus, the medical image photographing system comprising:

a storage for storing photographing conditions which are combinations of reader-types of the plurality of medical image reading apparatuses and photographic parts, and process parameters related to the photographing conditions and used under the photographing conditions therein;

an ordering section for ordering the photographing reservation information;

a reader-type detecting section for detecting at least one reader-type capable of photographing a photographic part by searching a photographing condition including the photographic part according to the photographing reservation information ordered by the ordering section from the storage;

a reader-type selecting section for selecting a reader-type which is to be used for photographing among the at least one reader-type detected by the reader-type

detecting section; and

a photographing control section for controlling the photographing by loading a process parameter corresponding to the photographing condition which is a combination of the reader-type selected by the reader-type selecting section and the photographic part according to the photographing reservation information ordered by the ordering section from the storage.

2. The system of claim 1, further comprising a code storage for storing the photographic parts and photographic part codes related to the photographic parts, and the reader-types of the plurality of medical image reading apparatuses and reader-type codes related to the reader-types,

wherein the storage stores photographing conditions which are combinations of the reader-type codes and the photographic part codes stored in the code storage, and process parameters related to and used under the photographing conditions, and

the reader-type detecting section detects at least one reader-type capable of photographing the photographic part by searching a photographing condition including a photographic part code according to the photographing reservation information ordered by the ordering section from the storage.

3. The system of claim 1, further comprising a reader-type displaying section for displaying discriminately the at least one reader-type detected by the reader-type detecting section,

wherein the reader-type selecting section selects a reader-type which is to be used for photographing among the at least one reader-type discriminately displayed by the reader-type displaying section.

4. A medical image photographing method for photographing a medical image by selecting any one reader-type of medical image reading apparatus among a plurality of reader-types of medical image reading apparatuses connected thereto according to photographing reservation information and controlling the reader-type of medical image reading apparatus, the method comprising:

storing photographing conditions which are combinations of reader-types of the plurality of medical image reading apparatuses and photographic parts, and process parameters related to the photographing conditions and used under the photographing conditions therein;

ordering the photographing reservation information;

detecting at least one reader-type capable of photographing a photographic part by searching a photographing condition including the photographic part

according to the photographing reservation information
ordered among the photographing conditions stored;

selecting a reader-type which is to be used for
photographing among the at least one reader-type detected;
and

controlling the photographing by loading a stored
process parameter corresponding to the photographing
condition which is a combination of the reader-type
selected and the photographic part according to the
photographing reservation information ordered from the
process parameters stored.

5. The method of claim 4, further comprising storing
the photographic parts and photographic part codes related
to the photographic parts, and the reader-types of the
plurality of medical image reading apparatuses and reader-
type codes related to the reader-types,

wherein the storing photographing conditions which
are combinations of reader-types of the plurality of
medical image reading apparatuses and photographic parts,
and process parameters related to and used under the
photographing conditions therein includes storing
photographing conditions which are combinations of the
reader-type codes stored and the photographic part codes
stored, and process parameters related to and used under
the photographing conditions, and

the detecting at least one reader-type capable of photographing a photographic part by searching a photographing condition including the photographic part according to the photographing reservation information ordered among the photographing conditions stored includes detecting at least one reader-type capable of photographing the photographic part by searching a photographing condition including a photographic part code according to the photographing reservation information ordered among the photographic part codes stored.

6. The method of claim 4, further comprising displaying discriminately the at least one reader-type detected,

wherein the selecting a reader-type which is to be used for photographing among the at least one reader-type detected includes selecting a reader-type which is to be used for photographing among the at least one reader-type displayed.

7. A program, when the program is loaded onto a computer for controlling a medical image photographing system for photographing a medical image by selecting any one reader-type of medical image reading apparatus among a plurality of reader-types of medical image reading apparatuses according to photographing reservation

information and controlling the reader-type of medical image reading apparatus, the program making the computer execute:

storing photographing conditions which are combinations of reader-types of the plurality of medical image reading apparatuses and photographic parts, and process parameters related to the photographing conditions and used under the photographing conditions therein;

ordering the photographing reservation information;

detecting at least one reader-type capable of photographing a photographic part by searching a photographing condition including the photographic part according to the photographing reservation information ordered among the photographing conditions stored;

selecting a reader-type which is to be used for photographing among the at least one reader-type detected; and

controlling the photographing by loading a stored process parameter corresponding to the photographing condition which is a combination of the reader-type selected and the photographic part according to the photographing reservation information ordered from the process parameters stored.

8. The program of claim 7, further making the computer execute storing the photographic parts and

photographic part codes related to the photographic parts,
and the reader-types of the plurality of medical image
reading apparatuses and reader-type codes related to the
reader-types,

wherein the storing photographing conditions which
are combinations of reader-types of the plurality of
medical image reading apparatuses and photographic parts,
and process parameters related to and used under the
photographing conditions therein includes storing
photographing conditions which are combinations of the
reader-type codes stored and the photographic part codes
stored, and process parameters related to and used under
the photographing conditions, and

the detecting at least one reader-type capable of
photographing a photographic part by searching a
photographing condition including the photographic part
according to the photographing reservation information
ordered among the photographing conditions stored includes
detecting at least one reader-type capable of photographing
the photographic part by searching a photographing
condition including a photographic part code according to
the photographing reservation information ordered among the
photographic part codes stored.

9. The program of claim 7, further making the
computer execute displaying discriminately the at least one
reader-type detected,

wherein the selecting a reader-type which is to be used for photographing among the at least one reader-type detected includes selecting a reader-type which is to be used for photographing among the at least one reader-type displayed.